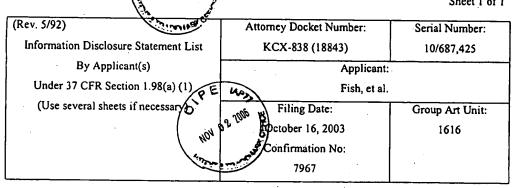
	,		. 1										
(Rev. 5/92)			A	ttorne	y Do	cket	Num	ber:		Seri	al Nu	nber:	
Information I	Disclosure Stat	ement List		KC:	X-83	8 (18	843)			10	/687,	425	
Ву	Applicant(s)				<del></del>	-	A	pplica	nt:				_
Under 37 C	FR Section 1.	98(a) (1)					F	ish, et	al.				
(Use sevel	al sheets to nec	cessary)		]	Filing	Dat	e:			Grou	ip Art	Unit:	
	N 0 4 2007 3	,	October 16, 2003						1		1614	<b>,</b>	
1 /3	N U 4 - W			Cor	ıfirm	ation	No:						
TAN	PRODUCE				79	967		,					
NOTE:	If no i legibl is not	Relied on u Both reason No legible readily ava Per the U.S the item is	corresponder not susted in "s cumula his item Tradema SN ander 35 ns (1) and complet ilable a U.S. patent a U.S. p.	U.S.C. and Tatent of	y item red, for NO per R previo ffice C. Sec apply y is p	or the TE" tule Sously in:	ubmite follo coluro 98(c) cited , file , file 120, ssed,	tted he owing nn]"  d by or ed per Ru in cust ce's we	substance of subst	th; other on(s) [c mitted to the continue of Rule of the continue of t	or the or colled	a copy conding U.S.	
EXAMINER	DATENE	application						3.		7 700		Loon	<del></del>
INITIALS	PATEN	PATENTEE NAME PATENT NU								1	UE TE	NOT	
/A.S./	Cai et al.		6	6	8	0	2	7	9	01/20	/2004	5	
						<u> </u>	Ļ						_
U.S. PATENT A													
EXAMINER INITIALS	APPLICAN	T'S NAME	PUBL	ICAT	ION	NUN	<b>IBE</b>	3	PU	BLICA DATI		COP NOT	
												上	_
FOREIGN PAT	ENT DOCUM	MENTS	<del></del> -					<del>.</del>				•	
TILL LINES	COLDIMBIL									<del></del>			
EXAMINER   INITIALS	COUNTRY	DOCUMEN	INUM	BEK		PU		CATION TE	NC	TRAN	NSLA	TION	1
	. •					}				YES	NO	N/A	_
										· ·			$\vdash$
*"NO" means the of, or is readily	nat no copy of available to an	an English la ny individual c	nguage t lesignate	ransla ed in I	tion Rule	is wi 56(c)	thin t ).	he pos	sess	ion, cus	tody,	or contro	ol
EXAMINER			OTHER					<del></del>			<del></del>	COP	·Υ
INITIALS	Specify auth	or (if any), Ti	tle, Pert	inent l	Pages	s, Da	te &	Place o	of Pu	blicatio	n	NOT	
EXAMINER	/Arad	hana Sasa	an/			D	ATE	CONS	SIDE	RED	08/	16/200	 )7
dr	itial if citation aw line through	considered, v h citation if n he next commi	ot in cor	nforma	ance	and i	s in c	onforn onsider	nanc red.	e with N Include	APEP a cop	609; y of	



NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN \_\_\_\_\_\_, filed \_\_\_\_\_\_, o

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

(3) Both reasons (1) and (2) apply

(4) No legible complete copy is possessed, in custody of controlled, or readily available

(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present

application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PA	TEN	ΓNŪ	MBI	R			ISSUE	COPY
INITIALS									DATE	NOTE
/A.S./	Thorpe et al.	5	3	1	4	8	5	5	05/24/1994	5
	Masterman et al.	5	6	1	6	3	1	5	04/01/1997	5
	Everhart et al.	5	8	5	8	5	0	3	01/12/1999	5
	Weimer	5	9	9	8	2	2	2	12/07/1999	5
	Nishijima et al.	6	2	0	0	5	5	5 .	03/13/2001	5
	Matsushita et al.	6	2	1	0	6	2	5	04/03/2001	5
	Abbott et al.	6	2	7	7	4	8	9	08/21/2001	5
	Ley et al.	6	3	6	1	7	8	0	03/26/2002	5
	Tsushio et al.	6	4.	3	2	8	7	2	08/13/2002	5
_/A.S./ T	Schottman et al.	7	0	0	8	9	7	9	03/07/2006	5

U.S. PATENT	APPLICATION	PUBLICA'	LION	IS							
EXAMINER INITIALS	APPLICANT'	S NAME	PU	BLIC	CATI	ON	NUN	1BEF	Ł .	PUBLICATION DATE	COPY NOTE
/A.S./	Burrell et al.	2003	0	0	9	9	7	1	8	05/29/2003	5

FOREIGN PAT	ENT DOCUM	1EN	TS.			•			· · · · · · · · · · · · · · · · · · ·	<del></del>			
EXAMINER INITIALS	COUNTRY	DO	OCU	JMI	ENT	. M	МІ	BER	 PUBLICATION DATE	TRAI	NSLA	TION	COPY NOTE
								•		YES	NO	N/A	
/A.S./ L	wo	0	6	0	3	7	8	A2	07/22/2004			х	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINEI INITIALS	o in Expo	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication						
EXAMINE	/Aradhana Sasan/	DATE CONSIDERED 08	3/16/2007					
Examiner:	initial if citation considered, whether or no draw line through citation if not in conform this form with the next communication to a	nance and not considered. Include a c	EP 609; opy of					

),, _ 🗗	<b>.</b> .							•					•			
AN 2 5 2005												,		DM-10/20 leet 1 of		
ev. 5/92)					T	A	ttom	y Do	cket Nu	mber:	$\neg$	Sei	rial Nu	mber:		
Information I	Disclosure Sta	tem	ent I	_ist			KC	X-83	8 (1884	3)		. 1	0/687,	425		
В	y Applicant(s)			,	$\vdash$					Applic	ant:	· ·		<del></del>		
Under 37 C	CFR Section 1.	98(	a) (1	)						Fish, e	t al.					-
(Use sever	ral sheets if ne	ces	sary)		$\vdash$			Filing	Date:		$\neg$	Gro	up Art	Unit:	$\dashv$	
				··			Oc	tober	16, 200	)3			1616	5		
									ation N							
								79	67		-					
EXAMINER	(1) (2) (3) (4) (5)		Paten Relie Both No le readil Per th	tem in york of tem in US  d on reason gible by ave use use use use use use use use use us	is cu this Tra SSN SSN unde ons ( con ailab S. Pa a U	item dema er 35 l) an aplete le atent s file	U.S.d (2) and Tatent	per Riprevior ffice in C. Secondary is por frader or pater June	n:, i, i	iled by confiled	Rule 9	; 8(d) of cont r of Ru ication	_, or trolled, le 98(a	or .	<u>.                                    </u>	
INITIALS							•						ATE	NOT	ŀ	
												+-		<u> </u>		
S. PATENT A	APPLICATIO APPLICAN						ICAT	ION 1	NUMB	ER	PU	BLICA DAT		COP		
	!				L									1101	_	
/A.S./	Long et al.			2004	0	1	2	2	3 8	7_	06/	24/2004		5	$\dashv$	
OREIGN PAT	ENT DOCUM			MEN	IT N	IUM	BER			ICATI DATE	ON			TION	COI	
<del>-  </del>				<u> </u>	<u> </u>	<del></del>	Т					YES	NO	N/A	ļ	
'NO" means the f, or is readily	nat no copy of available to an	an y ii	I <u>l</u> Engl ndivi	ish la dual	ngu: desi	age ti gnate	ransla d in l	ition i Rule 5	s within 6(c).	the po	ssessi	on, cus	stody, o	or contro	ol .	
XAMINER					OT	HER	DOC	UME	NTS	<del></del>				COP	Y	1
NITIALS	Specify auth										of Pu	blication	on	ТОИ		
/A.S./ /A.S./	Abstract of J Abstract of J									0/1992 0/1993						
71.0.7	A TOSLIBOL OF J	apa	41030		14	J. J.L	7707	0.00	107/21						•	1

<b>EXAMINER</b>	OTHER DOCUME	NTS	COPY
INITIALS	Specify author (if any), Title, Pertinent Pages,	NOTE	
/A.S./ L	Abstract of Japanese Patent No. JP04255767	09/10/1992	T
/A.S./	Abstract of Japanese Patent No. JP05098185	04/20/1993	
EXAMINER	/Aradhana Sasan/	DATE CONSIDERED 08/	16/2007
Examiner:	initial if citation considered, whether or not citation draw line through citation if not in conformance at this form with the next communication to applican	nd not considered. Include a co	

### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fish et al.

Docket No: KCX-838 (18843)

Serial No: 10/687,425

Group No: 1616

Confirmation No: 7967

Examiner: Unknown

Customer No: 22827

Filed: October 16, 2003

Date: May 23, 2005

For: Odor Absorbing Extrudates

#### **RELATED U.S. PATENT APPLICATIONS**

ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Applications are being cited to the Examiner for review and consideration. Once the applications have been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patents on the list document to indicate that the specific patent applications have been considered.

### **RELATED U.S. APPLICATIONS**

Examiner's <u>Initial</u>	Inventor	Serial <u>Number</u>	Filing Date	Title of Application
/A.S./	Quincy, III, et al.	10/723,761	11/26/2004	Odor Control In Personal Care Products
/A.S./	MacDonald, et al.	10/955,316 (KCX-866)	09/30/2004	Odor-Reducing Quinone Compounds

/Aradhana Sasan/

08/16/2007

(Rev. 5/92)	Attorney Docket Number:	Serial Number:						
Information Disclosure Statement List	KCX-838 (18843)	10/687,425						
By Applicant(s)	Applicant:							
Under 37 CFR Section 1.98(a) (1)	Fish, et al.							
(Use several sheets if necessary)	Filing Date:	Group Art Unit:						
	October 16, 2003	1616						
	Confirmation No:	·						
	7967							

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

	onan Cino in.	
USSN	, filed	, 01
USSN	, filed	;

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PA	TEN	T NU	MBI	ÉR			ISSUE DATE	COPY NOTE
/A:S./	Verma, et al.	3	9	6	0	4	9	4	06/01/1976	5
	Brunner, et al.	5	7	3	3	2	7	2	03/31/1998	5
	Uitenbrock, et al.	5	8	9	7	5	4	1	04/27/1999	. 5
	Cohen	5	9	6	4	9	2	6	10/12/1999	5
W	Glaug, et al.	6	3	6	9	2	9	0	04/09/2002	5
_/A.S./				T						

U.S. PATENT A	APPLICATION PUBLICAT	TIONS						
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER PUBLICATION COP DATE NOT						

	MINER TIALS	COUNTRY	D	OCT	JMI	ENT	JN.	JMI	BER		PUBLICATION DATE	TRANSLATION			COPY NOTE
												YES	NO	N/A	
/A	.S./	wo	0	0	7	6	5	5	8	Al	12/21/2000			X	
		EP	1	0	3	4	8	0	0	Al	09/13/2000			X	
		EP	1	1	5	7	6	7	2	Al	11/28/2001			X	
		EP	1	2	1	6	6	7	5	Al	06/26/2002	·		Х	
		EP	1	3	1	5	5	2	6	BI	06/04/2003			Х	
		JP w/ English Abstract	3	2	2	1	1	4	2		09/30/1991		X		
1	/	JP w/ English Abstract	6	2	1	4	9	3	2	2	07/03/1987		X		
/A	.S./	wo	9	8	2	0	9	1	5	Al	05/22/1998		X		

(Rev. 5/92)	Attomey Docket Number:	Serial Number:						
Information Disclosure Statement List	KCX-838 (18843)	10/687,425						
By Applicant(s)	Applicant:							
Under 37 CFR Section 1.98(a) (1)	Fish, et al.							
(Use several sheets if necessary)	Filing Date:	Group Art Unit:						
	October 16, 2003	1616						
	Confirmation No:							
	7967							

· /A.S./		wo	9	8	2	6	8	0	8	A2 & A3	06/25/1998		х	
#910"	L	hat no convict	Щ		Ļ	L.	Ĺ							

•"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER	OTHER DOCUME		COPY
INITIALS	Specify author (if any), Title, Pertinent Pages,	Date & Place of Publication	NOTE
/A.S./	Abstract of Japanese Patent No. JP1262868	10/19/1989	T
	Abstract of Japanese Patent No. JP2157039	06/15/1990	
	Abstract of Japanese Patent No. JP3195562	08/27/1991	- <del>  </del>
	Abstract of Japanese Patent No. JP4335141	11/24/1992	
	Abstract of Japanese Patent No. JP5261246	10/12/1993	
NZ	Abstract of Japanese Patent No. JP6285140	10/11/1994	<del></del>
w i	Abstract of Japanese Patent No. JP63072337	04/02/1988	<del>                                     </del>
/A.S./	Abstract of Japanese Patent No. JP8152409	06/11/1996	
EXAMINER	/Aradhana Sasan/	DATE CONSIDERED 08	<u>I</u> 3/16/2007
di	nitial if citation considered, whether or not citation raw line through citation if not in conformance as its form with the next communication to applican	nd not considered. Include a co	P 609; py of

Sheet 1 of 2 Attorney Docket Number: Serial Number: (Rev. 5/92) 10/687,425 KCX-838 (18843) Information Disclosure Setement List Applicant: By Applicant(s) Under 37 CFR Section 1.98(a) (1) Fish, et al. Group Art Unit: (Use several sheets if necessary) Filing Date: 1616 October 16, 2003

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

Confirmation No: 7967

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

(3) Both reasons (1) and (2) apply

(4) No legible complete copy is possessed, in custody of controlled, or readily available

(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINE: INITIALS			TENT						ISSUE DATE	COPY NOTE
7A.S./	Berry	3	5	0	7	2	6	9	04/21/1970	5
10.57	Hoshino, et al.	3	6	1	5	4	7	8	10/26/1971	5
	Pratt, et al.	3	7	19	4	4	9	7	02/26/1974	5
	Nakamura	4	8	2	3	8	0	3	04/25/1989	5_
<del> </del>	Withers, et al.	5	2	4	5	1	ī	7	09/14/1993	5
<del>-  </del>	Müller, et al.	5	3	6	6	9	4	7	11/22/1994	5
<del>                                     </del>	Hüsler, et al.	5	17	9	5	9	8	5	08/18/1998	5
<b>├</b> ₩	Diamond, et al.	6	2	6	4	6	ī	5	07/24/2001	-5
/A.S./	Pedersen Pedersen	6	6	0	7	7	1	1	08/19/2003	5
			1	1		ļ	L		J	<u> </u>

EXAMINER INITIALS	APPLICANT'S N	AME	PU	BLI	CATI	ON :	NUN	/BEI	2	PUBLICATION DATE	COPY NOTE
/A S / T	Hage, et al.	2003	0	0	5	0	2	1	1	03/13/2003	5
M.S./	Rodriguez-Fernandez	2001	0	0	15	6	2	4	6	12/27/2001	5
<del>\  \  \  \  \  \  \  \  \  \  \  \  \  \</del>	Jakob, et al.	2002	0	0	1.6	6	5	4	2.	06/06/2002	5
<del>-V</del>	Fischer, et al.	2002	0	0	9	T	0	7	T	07/11/2002	5
/AS/	Rosenberg, et al.	2003	ō	1	0	0	8	4	2	05/29/2003	5

EXAMINER INITIALS	COUNTRY	DO	OCT	JME	NT	NL	IME	BER		PUBLICATION DATE	TRAI	COPY NOTE		
											YES	NO	N/A	
/A.S./	EP	1	1	6	2	1	7	2	Al	12/12/2001				
/A.S./	EP	1	1	8	8	8	5	4	Al	03/20/2002			X	
/A.S./	EP	1	2	1	4	8	7	8	Al	06/19/2002			X	
- <i>1</i> 7.9.1	WO w/	0	0	2	9	0	3	6	A2	03/25/2000		X		
/A.S./	English		ĺ		Ì	1			&	·				· 1
	Abstract								A3		<u> </u>	<u> </u>	<u></u>	<u> </u>

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-838 (18843)	10/687,425
By Applicant(s)	Applicant	
Under 37 CFR Section 1.98(a) (1)	Fish, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
· · · · '	October 16, 2003	1616
	Confirmation No:	
<i>'</i>	7967	

/A.S./	WO 2004	0	0	0	9	8	6		Αl	12/31/2003		X	
	WO w/	0	0	5	9	5	5	5	Αl	10/12/2000	X		'
/A.S./	English Abstract												
/A.S./	wo	9	7	2	5	0	7	6	Al	07/17/1997		X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER	OTHER DOCUME	OOCUMENTS ent Pages, Date & Place of Publication						
INITIALS	Abstract of SU834073	05/30/1981	NOTE					
/A.S./	PCT Search Report and Written Opinion for PCT/US2004/011596	08/30/2004						
/A.S./	PCT Search Report and Written Opinion for PCT/US2004/016933	11/02/2004						
EXAMINER	/Aradhana Sasan/ nitial if citation considered, whether or not citati	1	3/16/2007					

draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-838 (18843)	10/687,425
By Applicant(s)	Applican	:
O phder 37 CFR Section 1.98(a) (1)	Fish, et a	
Use several sheets if necessary)	Filing Date:	Group Art Unit:
WENT & TRANSPORT	October 16, 2003	1616
	Confirmation No:	,
	7967	

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- This item is cumulative, per Rule 98(c) (1)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN\_ filed USSN filed

- Relied on under 35 U.S.C. Section 120, per Rule 98(d) Both reasons (1) and (2) apply
- (3) (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATE	NT E	OCUMENTS					_			-	
EXAMINI INITIAL		PATENTEE NAME	PA	TENT	UM	MBE	R			ISSUE DATE	COPY NOTE
/A.S./		Meiss	5	0	0	0	7.	4.	6	03/19/1991	5
1			1	١.	1	I	i	ı	1	i	I

U.S. PATENT	APPLICATION PUBLICA	TION	IS							·
EXAMINER INITIALS	APPLICANT'S NAME	PU	BLIC	ATI	ON	VUM	BER		PUBLICATION DATE	COPY NOTE
/A.S./	Franzen, et al.	0	Π	4	7	9	6	6	08/07/2003	5
/A.S./	Hanada	0	1	7	7	6	2	1	11/28/2002	5
/A.S./	MacDonald	0	2	0	3	0	0	9	10/30/2003	5
		1	I	i	ı	1	1	(	1	l

EXAMINE INITIALS	COUNTRY	D	oct	JМI	ËNT			PUBLICATION DATE	TRANSLATION			COPY NOTE		
		1									YES	NO	N/A	
/A.S./	wo	0	3	0	3	2	9	5	9 A1	04/24/2003			х	
/A.S./	WO Corrected Version	0	3	0	3	2	9	5	9 A1	04/24/2003			х	

<sup>\*&</sup>quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-838 (18843)	10/687,425
By Applicant(s) .	Applicant:	<u> </u>
Under 37 CFR Section 1.98(a) (1)	Fish, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	October 16, 2003	1616
	Confirmation No:	
<u> </u>	7967	

<b>EXAMINER</b>	OTHER DOCUMEN		COPY
INITIALS	Specify author (if any), Title, Pertinent Pages,	Date & Place of Publication	NOTE
/A.S./	Article – Immunization of mice with peptomers covalently couopled to aluminum oxide nanoparticles, Andreas Frey, Nicholas Mantis, Pamela A. Kozlowski, Alison J. Quayle, Adriana Bajardi, Juana J. Perdomo, Frank A. Robey, and Marian R. Neutra, Vaccine, Vol. 17, 1999, pp. 3007-3019		
/A.S./	PCT Search Report for PCT/US03/39737	06/18/2004	
EXAMINER	/Aradhana Sasan/	DATE CONSIDERED 08	3/16/2007
Examiner:	initial if citation considered, whether or not citatio draw line through citation if not in conformance an this form with the next communication to applican	nd not considered. Include a co	EP 609; opy of

1616

Attorney Docket Number: Serial Number: Information Disclosure Statement List KCX-838 (18843) 10/687,425 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) Fish, et al. (Use several sheets if necessary) Filing Date: Group Art Unit:

NOT	H

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

October 16, 2003

Confirmation No: 7967

- This item is cumulative, per Rule 98(c) (1)
- A copy of this item was previously cited by or submitted to the U.S. (2) Patent and Trademark Office in:

USSN_	, filed, c	r
USSN.	, filed;	

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- Both reasons (1) and (2) apply (3)
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), (5) the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINI INITIAL	- I	PA	TEN	UM	MBE	R			ISSUE DATE	COPY
AS/	Murasawa, et al.	6	2	7	7	3	4	6	08/21/2001	5
	Ochomogo, et al.	6	3	5	8	9	0	9	03/19/2002	5
	Liu, et al.	6	4	7	9	1	5	0	11/12/2002	5
	Murasawa, et al.	6	4	9	8	0	0	0	12/24/2002	5
	Yadav, et al.	6	5	3	1	7	0	4	03/11/2003	5
	Shefer, et al.	6	5	8	9	5	6	2	07/08/2003	5
V	Davison, et al.	6	6	3	8	9	1	8	10/28/2003	5
A.S./	Ghosh, et al.	6	6	9	3	0	7	1	02/17/2004	5

EXAMINER INITIALS	APPLICANT'S NAME	PU	BLIC	CATI	ON	NUN	ивеі	2	PUBLICATION DATE	COPY NOTE
/AS/	Yadav, et al.	0	0	0	0	8	8	9	05/10/2001	5
	Hei, et al.	0	0	3	3	2	6	9	02/19/2004	5
	Ghosh, et al.	0	0	3	4	1	5	7	02/19/2004	5.
	Soerens, et al.	0	0	4	3	6	8	8	03/04/2004	5
	Fornai, et al.	0	0	5	6	6	4	8	03/27/2003	5
<b>\</b>	Shefer, et al.	0	1	4	7	9	5	6	08/07/2003	5
W	Quellet, et al.	0	1	8	1	5	4	0	09/25/2003	5
•	Fontenot, et al.	0	1	8	2	1	0	2	12/05/2002	5
/A.S./	Lelah, et al.	0.	2	3	5	6	0	5	12/25/2003	5.

(Rev. 5/92)	Attomey Docket Number:	Scrial Number:
Information Disclosure Statement List	KCX-838 (18843)	10/687,425
By Applicant(s)	Applicant:	
Under 37 CFR Section 1.98(a) (1)	Fish, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	October 16, 2003	1616
	Confirmation No:	•
•	7967	

	EXAMINER CO INITIALS		D	oci	JMI	ENT	'NU	JMI	BER		PUBLICATION DATE	TRAN	COPY NOTE		
												YES	NO	N/A	
/A.S./		WO	0	0	1	3	7	7	6	4 A1	03/16/2000			Х	
/A.S./		WO	0	2	0	9	4	3	2	9 A1	11/28/2002		:	х	
/A.S./		wo	0	3	0	8	8	9	3	1 A2	10/30/2003			х	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS		DOCUMENTS	COPY
INITIALS		ent Pages, Date & Place of Publication	NOTE
/A.S./	Abstract of Japanese Patent No. 7256025	10/09/1995	
/A.S./	PCT Search Report for PCT/US03/32846	06/07/2004	
EXAMINER	/Aradhana Sasan/	DATE CONSIDERED 08/	L 16/2007
•		r not citation is in conformance with MPEF ormance and not considered. Include a cop to applicant.	

(Rev. 5/92) Attorney Docket Number: Serial Number: Information Disclosure Statement List KCX-838 (18843) 10/687,425 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) Fish, et al. (Use several sheets if necessary) Filing Date: Group Art Unit: October 16, 2003 1616 Confirmation No: 7967

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN \_\_\_\_\_\_\_, filed \_\_\_\_\_\_, c

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

	T DOCUMENTS									
EXAMINE	R PATENTEE NAME	PA	TEN.	UM 1	MBE	R			ISSUE	COPY
INITIALS		İ							DATE	NOTE
•										
/A.S./	Davis	R	E	3	0	7	9	7	11/17/1981	5
1	Davis	R	E	.3	0	8	0	3	11/24/1981	5
	Tratnyek	4	4	0	7	9	6	0	10/04/1983	5
	Aoyama, et al.	4	9	7	8	6	1	5	12/18/1990	5
	Watanabe, et al.	4	9_	8	8	5	0	5	01/29/1991	5
	Kavassalis, et al.	5	2	0	9	9	9	8	05/11/1993	5
	Abe, et al.	5	3	4	2	8	7	6	08/30/1994	5
	Law, et al.	5	3	9	7	6	6	7	03/14/1995	5
	Spencer, et al.	5	4	2	0	0	9	0	05/30/1995	5
	Spencer, et al.	5	4	8	7	9	3	8	01/30/1996	. 5
	El-Shall, et al.	5	5	8	0	6	5	5	12/03/1996	5
	Matijevic, et al.	5	8	7	1	8	7	2	02/16/1999	5
	Abe, et al.	5	9	8	9	5	1	0	11/23/1999	5
	Spencer, et al.	6	1	7	2	1	7	3	01/09/2001	5
	Weinstrauch	6	1	7	7	6	0	8	01/23/2001	5
	Law, et al.	6	1	9	0	8	1	4	02/20/2001	5
	Olucitouig, et al.	6	3	4	4	2	7	2	02/05/2002	5
	Hoshino, et al.	6	3	5	8	5	3	7	03/19/2002	5
	Wellinghoff, et al.	6	4	1	0	7	6	5	06/25/2002	5
	Bosch, et al.	6	4	2	8	8	1	4	08/06/2002	5
	Wu, et al.	6	4	6	7	8	9	7	10/22/2002	5
W	Tan, et al.	6	5	4	8	2	6	4	04/15/2003	5
/A.S./	Raymond, et al.	6	5	7	8	5	2	1	06/17/2003	5
		.								

APPLICATION PUBLICAT	101	NS.							
APPLICANT'S NAME	PL	BLI	CATI	ON	NUN	<b>IBE</b> I	R	PUBLICATION DATE	COPY NOTE
Kolb, et al.	0	1	2	8	3	3	6	09/12/2002	5
	APPLICANT'S NAME	APPLICANT'S NAME PU	APPLICANT'S NAME   PUBLIC	APPLICANT'S NAME   PUBLICATI	APPLICANT'S NAME   PUBLICATION	APPLICANT'S NAME   PUBLICATION NUM	APPLICANT'S NAME   PUBLICATION NUMBER	APPLICATION PUBLICATIONS  APPLICANT'S NAME   PUBLICATION NUMBER  Kolb, et al.   0   1   2   8   3   3   6	APPLICANT'S NAME PUBLICATION NUMBER PUBLICATION DATE

(Rev. 5/92)	Attorney Docket Number:	Serial Number:			
Information Disclosure Statement List	KCX-838 (18843)	10/687,425			
By Applicant(s)	Applicant:				
Under 37 CFR Section 1.98(a) (1)	Fish, et al.				
(Use several sheets if necessary)	Filing Date:	Group Art Unit:			
	October 16, 2003	1616			
	Confirmation No:				
	7967				

EXAMINER INITIALS		COUNTRY	D	OCI	JMI	ENT	'NU	ЛМІ	BER		PUBLICATION DATE	TRANSLATION		COPY	
												YES	NO	N/A	· · · · · · · · · · · · · · · · · · ·
/A.:	S./	EP	0	3	4	8	9	7	8	A2	01/03/1990			X	· ·
		EP.	0	4	8	3	5	0	0	Al	05/06/1992			X	
		EP	0	5	1	0	6	1	9	ĀĪ	10/28/1992			X	
		wo	8	9	0	2	6	9	8	Al	04/06/1989			Х	<del></del>
		wo	9	1	1	2	0	2	9	Al	08/22/1991			X	
1	/	WO .	9	1	1	2	0	3	0	Al	08/22/1991			Х	
		WO .	9	1	1	1	9	7	7	Al	08/22/1991			X	
/A	.S./	wo	9	6	1	9	3	4	6	A2 & A3	06/27/1996			X	

<sup>\*&</sup>quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

	MINER	OTHER DOCUME		COPY
INIT	`IALS	Specify author (if any), Title, Pertinent Pages,	Date & Place of Publication	NOTE
I.F	A.S./	Article - Adsorption of Dyes on Nanosize Modified Silica Particles, Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, Journal of Colloid and Interface Sciences, Vol. 195, 1997, pp. 222- 228		
		Article – Adsorption of Proteins and Antibiotics on Porous Alumina Membranes, Yi Hua Ma, Aseem Bansal, and William M. Clark, Fundamentals of Adsorption, Vol. 80, 1992, pp. 389-396		
		Product Information Sheet for Snowtex®, 6 pages		
	/	Article - Significance of Ammonia in the Genesis of Gastric Epithelial Lesions Induced by Helicobacter pylori: An in vitro Study with Different Bacterial Strains and Urea Concentrations, P. Sommi, V. Ricci, R. Fiocca, M. Romano, K.J. Ivey, E. Cova, E. Solcia, and U. Ventura, Digestion, Vol. 57, 1996, pp. 299-304		
<i>.</i>	A.S./	Article – Ammonia vapour in the mouth as a diagnostic marker for Helicobacter pylori infection: preliminary "proof of principle" pharmacological investigations, C. D. R. Dunn, M. Black, D. C. Cowell, C. Penault, N. M. Ratcliffe, R. Spence, and C. Teare, British Journal of Biomedical Science, Vol. 58, 2001, pp. 66-76		:

(Rev. 5/92)	Attorney Docket Number:	Serial Number:				
Information Disclosure Statement List	KCX-838 (18843)	10/687,425				
By Applicant(s)	Applicant:					
Under 37 CFR Section 1.98(a) (1)	Fish, et al.					
(Use several sheets if necessary)	Filing Date:	Group Art Unit:				
	October 16, 2003	1616				
	Confirmation No:					
	7967	·				

/A.S./	Article - Purification and Characterization of Urease from Helicobacter pylori, Bruce E. Dunn, Gail P. Campbell, Guillermo I. Perez-Perez, and Martin J. Blaser, The Journal of Biological Chemistry, Vol. 265, No. 16, June 5, 1990, pp. 9464-1990		
	Article – Validation of <sup>13</sup> C-Urea Breath Test for the Diagnosis of Helicobacter Pylori Infection in the Singapore Population, T. S. Chua, K. M. Fock, E. K. Teo, T. M. Ng, Singapore Medical Journal, Vol. 43, No. 8, 2002, pp. 408-411		
	Article - Significance of ammonia produced by Helicobacter pylori, Shigeji Ito, Yoshihiro Kohli, Takuji Kato, Yoshimichi Abe, and Takashi Ueda, European Journal of Gastroenterology & Hepatology, Vol. 6, No. 2, 1994, pp. 167-174		
/A.S./	Article - Spectrophotometric Assay of Thiols, Peter C. Jocelyn, Methods in Enzymology, Vol. 142, 1987, pp. 44-67		
EXAMINER	/Aradhana Sasan/	DATE CONSIDERED	08/16/2007
Examiner:	initial if citation considered, whether or not citatic draw line through citation if not in conformance at this form with the next communication to applican	nd not considered. Include	

FEB 0 2 2004

### List of Patents and Publications for Information Disclosure Statement

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

	_	r <del>-</del>	U.S. PATE	NT DOCUMENTS		<u></u>	·
Initials	<u> </u>	Doc. No.	Date	Name	Class	Subclas	Filing Date
/A.S./	' A1	Re. 32,649	4/1988	Brandt et al.			
	A2	2,015,864	10/1935	Müller et al.			
	А3	2,593,146	4/1952	Howard			
	A4	3,266,973	8/1966	Crowley			
	A5	3,338,992	8/1967	Kinney		<u> </u>	
	A6 .	3,341,394	9/1967	Kinney			
	A7	3,381,688	5/1968	Satas			
	A8	3,494,821	2/1970	Evans			
	A9	3,502,538	3/1970	Petersen			<u> </u>
	A10	3,502,763	3/1970	Hartmann			
	A11	3,542,615	11/1970	Dobo et al.			
	A12	3,692,618	9/1972	Dorschner et al.			
	A13	3,802,817	4/1974	Matsuki et al.			
	A14	3,849,241	11/1974	Butin et al.			
	A15	3,919,437	11/1975	Brown et al.			
	A16	3,971,665	7/1976	Suzuki et al.			
	A17	4,006,030	2/1977	Yoshida et al.			
	A18	4,041,203	8/1977	Brock et al.			
	A19	4,078,029	3/1978	Yoshida et al.			
	A20	4,100,324	7/1978	Anderson et al.			
	A21	4,101,638	7/1978	Inoue et al.			
	A22	4,144,370	3/1979	Boulton			
	A23	4,172,781	10/1979	Walk et al.			
	A24	4,313,820	2/1982	Farha, Jr. et al.			
	A25	4,340,563	7/1982	Appel et al.			
	A26	4,375,448	3/1983	Appel et al.			
	A27	4,467,012	8/1984	Pedersen et al.		· .	
	A28	4,469,746	9/1984	Weisman et al.			
	A29	4,488,969	12/1984	Hou			
	A30	4,494,278	1/1985	Kroyer et al.		<u> </u>	
	A31	4,494,629	1/1985	Raeburn			
	A32	4,517,308	5/1985	Ehlenz et al.		1	·
	A33	4,522,203	6/1985	Mays			
$\neg V$	A34	4,525,410	6/1985	Hagiwara et al.			
/A.S./	A35	4,575,556	3/1986	Byrne et al.			

/Aradhana Sasan/



Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

/A.S./	A36	4,604,313	8/1986	McFarland et al.	
1	A37	4,640,810	2/1987	Laursen et al.	
<del>-  </del>	A38	4,643,801	2/1987	Johnson	
	A39	4,655,757	4/1987	McFarland et al.	
_	A40	4,701,218	10/1987	Barker et al.	
	A41	4,715,983	12/1987	Ota et al.	
+-	A42	4,725,415	2/1988	Kidd	
	A43	4,734,324	3/1988	Hill	
_	A44	4,775,585	10/1988	Hagiwara et al.	•
	A45	4,780,448	10/1988	Broecker et al.	
	A46	4,781,858	11/1988	Mizukami et al.	
-	A47	4,783,220	11/1988	Gamble et al.	
-	A48	4,798,603	1/1989	Meyer et al.	
	A49	4,802,473	2/1989	Hubbard et al.	
1.	A50	4,818,464	4/1989	Lau	
	A51	4,823,404	4/1989	Morell et al.	
	A52	4,904,304	2/1990	Watanabe et al.	
	A53	4,969,457	11/1990	Hubbard et al.	
<del></del>	A54	5,020,533	6/1991	Hubbard et al.	-
<del></del>	A55	5,057,302	10/1991	Johnson et al.	
	A56	5,064,473	11/1991	Kubo et al.	
	A57	5,100,581	3/1992	Watanabe et al.	
	A58	5,100,702	3/1992	Maeda et al.	
	A59	5,108,739	4/1992	Kurihara et al.	
1	A60	5,122,418	6/1992	Nakane et al.	
	A61	5,133,803	7/1992	Moffatt	
	A62	5,145,518	9/1992	Winnik et al.	
_	A63	5,145,727	9/1992	Potts et al.	··
	A64	5,169,706	12/1992	Collier, IV et al.	
	A65	5,178,931	1/1993	Perkins et al.	
<del>-  </del>	A66	5,183,656	2/1993	Uesaka et al.	: -
	A67	5,188,885	2/1993	Timmons et al.	<del> </del>
	A68	5,196,177	3/1993	Watanabe et al.	
	A69	5,204,429	4/1993	Kaminsky et al.	
	A70	5,220,000	6/1993	Theodoropulos	
lacksquare	A71	5,221,497	6/1993	Watanabe et al.	<del></del>
/A.S./	A72	5,225,374	7/1993	Fare et al.	

Form PTO-1449 (Modified)

### ist of Patents and Publications for Information Disclosure Statement

Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

/A.S./	A73	5,230,953	7/1993	Tsugeno et al.	
1	A74	5,238,518	8/1993	Okubi et al.	
	A75	5,266,289	11/1993	Tsugeno et al.	
	A76	5,284,703	2/1994	Everhart et al.	
	A77	5,292,868	3/1994	Subramanian	
	A78	5,294,717	3/1994	Theodoropulos	
	A79	5,300,365	4/1994	Ogale	<b></b>
	A80	5,322,061	6/1994	Brunson	
	A81	5,332,432	7/1994	Okubi et al.	
	A82	5,338,713	8/1994	Takagi et al.	
_	A83	5,350,624	9/1994	Georger et al.	
	A84	5,382,400	1/1995	Pike et al.	
<del> </del> -	A85	5,383,450	1/1995	Hubbard et al.	
	A86	5,407,442	4/1995	Karapasha	<del>-  </del>
	A87	5,407,600	4/1995	Ando et al.	
	A88	5,427,844	6/1995	Murai et al.	
	A89	5,429,628	7/1995	Trinh et al.	<del></del>
	A90	5,451,450	9/1995	Erderly et al.	
	A91	5,458,864	10/1995	Tsugeno et al.	
	A92	5,472,775	12/1995	Obijeski et al.	
	A93	5,480,636	1/1996	Maruo et al.	
	A94	5,486,356	1/1996	Yim	
·	A95	5,488,126	1/1996	Subramanian et al.	<del></del>
	A96	5,527,171	6/1996	Soerensen	
	A97	5,538,548	7/1996	Yamazaki	<del>- </del>
	A98	5,539,124	7/1996	Etherton et al.	· · · · · · · · · · · · · · · · · · ·
	A99	5,540,916	7/1996	Parks	<del></del>
		5,547,607	8/1996	Ando et al.	
		5,553,608	9/1996	Reese et al.	<del></del>
	1	5,554,775	9/1996	Krishnamurti et al.	
	<del></del>	5,583,219	12/1996	Subramanian et al.	
		5,591,797	1/1997	Barthel et al.	
		5,597,512	1/1997	Watanabe et al.	
<del></del>	<del></del>	5,661,198	8/1997	Inatani et al.	
		5,663,224	9/1997	Emmons et al.	
$\square$		5,679,138	10/1997	Bishop et al.	·
/A.S./		5,679,724	10/1997	Sacripante et al.	1

Form PTO-1449 (Modified)



Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

/A.S./	A110	5,695,868	12/1997	McCormack	
1	+	5,733,272	3/1998	Brunner et al.	-
	+	5,773,227	6/1998	Kuhn et al.	
	·	5,813,398	9/1998	Baird et al.	
		5,817,300	10/1998	Cook et al.	
	<del>†                                    </del>	5,837,352	11/1998	English et al.	
		5,843,509	12/1998	Calvo Salve et al.	
		5,855,788	1/1999	Everhart et al.	
		5,861,144	1/1999	Peterson et al.	
		5,874,067	2/1999	Lucas et al.	
		5,880,176	3/1999	Kamoto et al.	
		5,880,309	3/1999	Suzuki et al.	
·		5,882,638	3/1999	Dodd et al.	
	+	5,885,599	3/1999	Peterson et al.	
	+	5,902,226	5/1999	Tasaki et al.	
	A125	5,905,101	5/1999	Fujiki et al.	
	A126	5,916,596	6/1999	Desai et al.	
	A127	5,948,398	9/1999	Hanamoto et al.	
	A128	5,948,483	9/1999	Kim et al.	
	A129	5,962,566	10/1999	Grandfils et al.	
	A130	5,972,389	10/1999	Shell et al.	
	A131	5,985,229	11/1999	Yamada et al.	
	A132	5,989,515	11/1999	Watanabe et al.	
	A133	6,004,625	12/1999	Ohshima	
·	A134	6,007,592	12/1999	Kasai et al.	
	A135	6,024,786	2/2000	Gore	
	A136	6,045,900	4/2000	Haffner et al.	
	A137	6,047,413	4/2000	Welchel et al.	
		6,060,410	5/2000	Gillberg-LaForce et al	
	A139	6,073,771	6/2000	Pressley et al.	
	A140	6,075,179	6/2000	McCormack et al.	
	A141	6,096,299	8/2000	Guarracino et al.	
	A142	6,111,163	8/2000	McCormack et al.	
	A143	6,193,844	2/2001	McLaughlin et al.	
	A144	6,225,524	5/2001	Guarracino et al.	
V	A145	6,238,767	5/2001	McCormack et al.	
/A.S./	A146	6,254,894	7/2001	Denkewicz, Jr. et al.	

Form PTO-1449 (Modified)



Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

10.01	1 447	6,277,772	8/2001	Gancet et al.			
/A.S./				Watanabe et al.			<u> </u>
	<del> </del>	6,291,535	9/2001		· · · · ·		<del> </del>
<u> </u>	+	6,294,222	9/2001	Cohen et al.			-
	1	6,299,867	10/2001	Aoyagi et al.	ļ	_	
	+	6,309,736	10/2001	McCormack et al.		<u></u>	<del>                                     </del>
	<del>  </del>	6,315,864	11/2001	Anderson et al.		<u>                                     </u>	<del> </del>
· .	1	6,334,988	1/2002	Gallis et al.		<u> </u>	<u> </u>
	1	6,344,218	2/2002	Dodd et al.			
	A155	6,369,290	4/2002	Glaug et al.			
	A156	6,376,741	4/2002	Guarracino et al.			ļ.:
	A157	6,387,495	5/2002	Reeves et al.			ļ
	A158	6,398,827	6/2002	Ota et al.			
	A159	6,425,530	7/2002	Coakley			
	A160	6,427,693	8/2002	Blackstock et al.			<u> </u>
	A161	6,433,243	8/2002	Woltman et al.			
	A162	6,440,187	8/2002	Kasai et al.		ļ	
	A163	6,460,989	10/2002	Yano et al.		<u> </u>	
	A164	6,461,735	10/2002	Furuya et al.			
	A165	6,468,500	10/2002	Sakaguchi et al.			
	+	6,475,601	11/2002	Sakaki et al.			
		6,491,790	12/2002	Proverb et al.			
		6,517,199	2/2003	Tomioka et al.	Ī .		
	_	6,536,890	3/2003	Kato et al.			
		6,551,457	4/2003	Westman et al.			
	A171		5/2003	Maeda et al.			
		6,575,383	6/2003	Dobler et al.	1		
	<del></del>	6,623,848	9/2003	Brehm et al.			
		6,639,004	10/2003	Falat et al.			
	+	6,645,569	11/2003	Cramer et al.			
<del>                                     </del>	A176	· · · · · · · · · · · · · · · · · · ·	9/2001	Guarracino et al.			, -
	A177		10/2001	Hall-Puzio et al.	<u> </u>		
<del> </del>	A178		1/2002	Sherman			
	A179		8/2002	Dugan	-	_	
	<del></del>	US2002/0106466	8/2002	Hausmann et al.	<u> </u>	<u> </u>	
	A181	US2002/0142937	10/2002	Carter et al.		·	<del>                                     </del>
$\vdash \Psi$	A182	· · ·	10/2002	Nohr et al.	<b> </b>	<del>                                     </del>	<del> </del>
/A.S./	A183		10/2002	Cramer et al.	<del> </del>	<u> </u>	1

## of Patents and Publications for Information Disclosure Statement

Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

/A.\$./	A184	US2002/0176982	11/2002	Rohrbaugh et al.			<b> </b>	
1.	A185	US2003/0013369	1/2003	Soane et al.				
	A186	US2003/0021983	1/2003	Nohr et al.				
	A187	US2003/0070782	4/2003	Proverb et al.				
$\overline{\mathbf{V}}$	A188	US2003/0082237	5/2003	Cha et al.				
/A.S./	A189	US2003/0203009	10/2003	MacDonald				
		<del></del>	Foreign Pat	ent Documents				
							Tra	ans.
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
/A.S./	A1	EP 0103214	3/1984	EP				
1	A2	EP 1053788	11/2000	EP				
	A3	EP 0232141	8/1987	EP				
	A4	EP 0251783	1/1988	EP		, _		
	A5	EP 0282287	4/1996	EP				
	A6	EP 0339461	11/1989	EP		<u>:</u>		
	A7	EP 0376448	7/1990	EP				
	A8	EP 0389015	9/1990	EP				
	A9	EP 0389023	9/1990	EP				
	A10	EP 0972563	1/2000	EP				
_	A11	EP 0749295	7/2000	EP				
	A12	EP 1157672	11/2001	EP				
	A13	EP 1298071	4/2003	EP				
	A14	WO 98/20915	5/2998	WO-PCT				
	A15	WO 98/26808	6/1998	WO-PCT				
	A16	WO 99/47252	9/1999	WO-PCT				
	A17	WO 00/03797	1/2000	WO-PCT				
	A18	WO 00/76558	12/2000	WO-PCT				
	A19	WO 01/06054	1/2001	WO-PCT				
	A20	WO 02/26272	4/2002	WO-PCT				
	A21	WO 02/49559	6/2002	WO-PCT				
$\neg$	A22	WO 02/55115	7/2002	WO-PCT				
	A23	WO 02/62881	8/2002	WO-PCT				
	A24	WO 02/64877	8/2002	WO-PCT				
	A25	WO 02/83297	10/2002	WO-PCT				
	A26	WO 02/84017	10/2002	WO-PCT		•		
1,	A27	WO 02/95112	11/2002	WO-PCT				
À	A28	WO 03/00979	1/2003	WO-PCT				
/A.S./	A29	WO 03/25067	3/2003	WO-PCT				

# ist of Patents and Publications for Information Disclosure Statement

Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

	<u> </u>					,	<del>,</del>			
/A	.S./	A29	WO 03/25067	3/2003	WO-PCT	<u> </u>				
/A	1.S./_	A30	WO 03/92885	11/2003	WO-PCT	<u> </u>	<u> </u>			
	Other Documents									
Initia	ils		Author, Title, Date, Pages, etc.							
/A.S./		A1	Derwent Abstract, JP 5106199A, 4/1993, Nakajima et al.							
		A2 Derwent Abstract, JP 9143872A, 6/1997, Sogawa.					`			
		A3	Brunauer, S. et al., "Adsorption of Gases in Multimolecular Layers", <u>Journal of American Chemical Society</u> , Vol. 60, February 1938, pp. 309-319.							
		Béné, A. et al., "Applicability of a SPME Method for the Rapid Determination of VOCs", 9 56, No. 6, 2002, ISSN 0009-4293, pp. 289-291.						)Cs", <u>C</u> l	<u>nimia,</u>	
	A5 Malik, D.J. et al., "Characterisation of Novel Modified Active Carbons and Marine Algal Biomass for the Selective Adsorption of Lead", Water Research, 36, 2002, pp. 1527-15						Algal 27-1538	3		
		A6	Cost, F., Pocket Guide to Digital Printing, Delmar Publishers, Albany, NY, ISBN 0-8273-7592-1, pp. 144-145.							
		A7	Noller, C.R., "Saponin Derivatives", <u>The Jour</u>	s and Sapogen nal of the Ame	ins. VIII. Surface Films of rican Chemical Society,	f Echino Val. 60,	cystic Acid 1938, 3 pag	and es.		
		A8	Antonietti, M., "Synthesis of porous Silica with help from cyclodextrin aggregates", Max-Planck-Institut für Kolloid-und, Germany, 1 page.							
		A9	Maldotti, A. et al., "Imr Amorphous Silicas for Journal of Catalysis, V	Photocatalytic	n-Bu <sub>4</sub> N) <sub>4</sub> W <sub>10</sub> O <sub>32</sub> on Mes Oxidation of Cycloalkand op. 210-216.	oporous es with N	MCM-41 ar Molecular Ox	nd kygen",		
		A10	Zhang, Q. et al., "Fe-N The Chemical Society	ACM-41 for Sel of Japan, Chei	ective Epoxidation of Sty mistry Letters 2001, pp. 9	rene wit 946-947	h Hydrogen	Peroxid	le"̯,	
		A11	Melde, B.J. et al., "Me Chem. Mater., Vol. 11	soporous Sieve , No. 11, 1999,	es with Unified Hybrid Inc pp. 3302-3308.	organic/C	Organic Fran	neworks	s",	
		A12	Polarz, S. et al., "From Angew. Chem. Int. Ed	Cyclodextrin A , Vol. 40, No. 2	Assemblies to Porous Ma 23, 2001, pp. 4417-4421.	aterials b	y Silica Ten	nplating	1	
		A13	Shi, D. et al., "Uniform Nanoparticles by a Pla June 2000, pp. 1-15.	Deposition of lasma Treatmen	Ultrathin Polymer Films of t", University of Cincinna	on the So ti and U	urfaces of A niversity of I	1₂O₃ Michiga	n,	
		A14			vel dye-doped silica nanc otics, Vol. 6, No. 2, April			ker		
		A15		sorption capac	es based on polyelectroly illity for solved organic m					
1	/	A16			ses in Multimolecular La February 1938, pp. 309-		ne Journal o	of the		
/A.	/A.S./		Schaber, P.M. et al., "Study of the urea thermal decomposition (pyrolsis) reaction and importance to cyanuric acid production", <u>American Laboratory</u> , August 1999, pp. 13-21.							
			A							

### ist of Patents and Publications for Information Disclosure Statement ا

Applicant(s):

Jeffrey E. Fish et al.

Docket

18843

Serial No.:

10/687,425

Group:

Filed:

October 16, 2003

Examiner:

/A.S./	A18	Bergna, H.E., Editor, "Silanol Groups, Siloxane Bridges, and Physically Adsorbed Water", The Colloid Chemistry of Silica, American Chemical Society 200 <sup>th</sup> National Meeting, August 26-31, 1990, pp. 22-23 and pp. 52-59.
	A19	Schweigert, I.V. et al., "Structure and properties of silica nanoclusters at high temperatures", The American Physical Society, Physical Review B, Vol. 65, No. 235410, pp. 1-9.
	, A20	Biermann, C.J. et al., "Grafting of Poly(ethylenimine) onto Mesylated Cellulose Acetate, Poly(methyl methacrylate) and Poly(vinyl chloride), <u>Carbohydrate Polymers</u> , Vol. 12, 1990, pp. 323-327.
/A.S	./ A21	Yurieva, T.M. et al., Abstract of "Non-hydrothermal synthesis of copper-, zinc- and copper-zinc hydrosilicates", <u>Materials Research Innovations</u> , Vol. 5, No. 1, June 2001, 2 pages.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

/Aradhana Sasan/

Date Considered:

08/16/2007